



PTO/SB/08a/b (07-05)

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Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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of

2

Complete if Known

Application Number	10/574,729
Filing Date	October 7, 2004
First Named Inventor	Peter E. Pierini
Art Unit	N/A
Examiner Name	Not Yet Assigned

Attorney Docket Number 63557B

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/RL/	AA*	US-3,959,425	05-25-1976	Herrington	
	AB*	US-4,820,471	04-11-1989	van der Molen et al.	
	AC*	US-5,284,613	02-08-1994	Ali et al.	
	AD*	US-5,412,020	05-02-1995	Yamamoto et al.	
	AE*	US-5,532,325	07-02-1996	Oka et al.	
	AF*	US-5,591,785	01-07-1997	Scheve et al.	
	AG*	US-5,641,848	06-24-1997	Giacobbe et al.	
	AH*	US-6,156,690	12-05-2000	Hosaka et al.	
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	AJ*	US-6,284,857-B1	09-04-2001	Shinozaki et al.	
	AK*	US-6,403,708-B2	06-11-2002	Moriya et al.	
	AL*	US-6,472,473-B1	10-29-2002	Ansems et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
/RL/	BA	WO-2004/033509-A1	04-22-2004	Dow Global Technologies, Inc.		
	BB	DE-197 27 065-A1	01-02-1998	Mitsubishi Chemical Corp.		✓
	BC	EP-0 757 069-A1	02-05-1997	Montell North America Inc.		
	BD	WO-99/20663	04-29-1999	Exxon Chemical Patents Inc.		
	BE	WO-97/33941	09-18-1997	Amoco Corporation		
	BF	EP-0 903 356-B1	03-24-1999	Mitsui Chemicals, Inc.		
	BG	EP-0 919 572-B1	06-02-1999	Mitsui Chemicals, Inc.		
	BH	EP-0 942 013-B1	09-15-1999	Mitsui Chemicals, Inc.		

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/RL/	CA	E.P. MOORE, <u>Polypropylene Handbook</u> , 330-332, (1996), New York, Hanser	
	CB	CHANG DAE HAN and R. SHETTY, "Studies on Multilayer Film Coextrusion III. The Rheology of Blown Film Coextrusion," 187-199, (1978), Polymer Engineering and Science Vol. 18, No. 3	
	CC	BARRY A. MORRIS, "Peel Strength Issues in the Blown Film Coextrusion Process," 571-577, (1996), 1996 Polymers, Laminations & Coatings Conference, TAPPI	
	CD	B. WUNDERLICH, "Crystal Melting," 48, (1960), Macromolecular Physics, Vol. 3, New York, Academic Press	
	CE	T.F.J. PIJPERS, VINCENT B.F. MATHOT, BART GODERIS, ROLF L. SCHERRENBERG,	

Examiner Signature	/Rip Lee/	Date Considered	03/21/2008
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RL/

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				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	63557B

/RL/		and ERIC VAN DER VEGTE, "High-Speed Calorimetry for the Study of Kinetics of (De)vitrification, Crystallization, and Melting of Macromolecules," 3601, (2002), Macromolecules, Vol 35, American Chemical Society	
/RL/	CF	ANDREAS KRUMME, ARJA LEHTINEN, and ANTI VIIKNA, "Crystallisation behaviour of high density polyethylene blends with bimodal molar mass distribution 2. Non-isothermal crystallisation," 371, (2004), European Polymer Journal, Vol. 40	
/RL/	CG	TH. G. SCHOLTE, N.L.J. MEIJERINK, H.M. SCHOFFELEERS, and A.M.G. BRANDS, "Mark-Houwink Equation and GPC Calibration for Linear Short-Chain Branched Polyolefins, Including Polypropylene and Ethylene-Propylene Copolymers," 3763-3782, (1984), Journal of Applied Polymer Science, Vol. 29, John Wiley & Sons, Inc.	
/RL/	CH	E.P. OTOCKA, R.J. ROE, M.Y. HELLMAN, and P.M. MUGLIA, "Distribution of Long and Short Branches in Low-Density Polyethylenes," 507, (1971), Macromolecules, Vol. 4, No. 4	
/RL/	CI	VINCENT BUSICO, ROBERTA CIPULLO, GUGLIELMO MONACO, MICHELE VACATELLO, and ANNA LAURA SERGE, "Full Assignment of the ¹³ C NMR Spectra of Regioregular Polypropylenes: Methyl and Methylene Region," 6251-6263, (1997), American Chemical Society	
/RL/	CJ	W.D. HARRIS, C.A.A. VAN KERCKHOVEN, and L.K. CANU, "The Effects of Bubble Cooling on Performance and Properties of HMW-HDPE Film Resins," 313-316, (1990), 1990 Polymers, Laminations, & Coatings Conference	
/RL/	CI	E.P. MOORE, Polypropylene Handbook, 243, (1996), New York, Hanser	

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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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